

OIFE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/849,626

DATE: 07/17/2001

TIME: 17:38:27

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\I849626.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Bangur, Chaitanya
 4 Fanger, Gary
 5 Wang, Aijun
 6 Wang, Tongtong
 7 Switzer, Anne
 8 McNeill, Patricia
 9 Clapper, Jonathan
 16 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND
 17 DIAGNOSIS OF LUNG CANCER
 19 <130> FILE REFERENCE: 210121.478C16
 C--> 21 <140> CURRENT APPLICATION NUMBER: US/09/849,626
 22 <141> CURRENT FILING DATE: 2001-05-03
 24 <160> NUMBER OF SEQ ID NOS: 1926
 26 <170> SOFTWARE: FastSEQ for Windows Version 3.0

ERRORED SEQUENCES

34817 <210> SEQ ID NO: 1926
 34818 <211> LENGTH: 324
 34819 <212> TYPE: PRT
 34820 <213> ORGANISM: Homo sapiens
 34822 <400> SEQUENCE: 1926
 34823 Met Gly Pro Trp Gly Glu Pro Glu Leu Leu Val Trp Arg Pro Glu Ala
 34824 5 10 15
 34825 Val Ala Ser Glu Pro Pro Val Pro Val Gly Leu Glu Val Lys Leu Gly
 34826 20 25 30
 34827 Ala Leu Val Leu Leu Leu Val Leu Thr Leu Leu Cys Ser Leu Gly Ser
 34828 35 40 45
 34829 Ile Gly Val Leu Arg Arg Thr Gly Ala Asn His Glu Gly Ser Ala Ser
 34830 50 55 60
 34831 Arg Gln Lys Ala Leu Ser Leu Val Ser Cys Phe Ala Gly Gly Val Phe
 34832 65 70 75 80
 34833 Leu Ala Thr Cys Leu Leu Asp Leu Leu Pro Asp Tyr Leu Ala Ala Ile
 34834 85 90 95
 34835 Asp Glu Ala Leu Ala Ala Leu His Val Thr Leu Gln Phe Pro Leu Gln
 34836 100 105 110
 34837 Glu Phe Ile Leu Ala Met Gly Phe Phe Leu Val Leu Val Met Glu Gln
 34838 115 120 125
 34839 Ile Thr Leu Ala Tyr Lys Glu Gln Ser Gly Pro Ser Pro Leu Glu Glu
 34840 130 135 140
 34841 Thr Arg Ala Leu Leu Gly Thr Val Asn Gly Gly Pro Gln His Trp His
 34842 145 150 155 160
 34843 Asp Gly Pro Gly Val Pro Gln Ala Ser Gly Ala Pro Ala Thr Pro Ser
 34844 165 170 175
 34845 Ala Leu Arg Ala Cys Val Leu Val Phe Ser Leu Ala Leu His Ser Val
 34846 180 185 190

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/849,626

DATE: 07/17/2001

TIME: 17:38:32

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\I849626.raw

```

34847 Phe Glu Gly Leu Ala Val Gly Leu Gln Arg Asp Arg Ala Arg Ala Met
34848      195      200      205
34849 Glu Leu Cys Leu Ala Leu Leu Leu His Lys Gly Ile Leu Ala Val Ser
34850      210      215      220
34851 Leu Ser Leu Arg Leu Leu Gln Ser His Leu Arg Ala Gln Val Val Ala
34852 225      230      235      240
34853 Gly Cys Gly Ile Leu Phe Ser Cys Met Thr Pro Leu Gly Ile Gly Leu
34854      245      250      255
34855 Gly Ala Ala Leu Ala Glu Ser Ala Gly Pro Leu His Gln Leu Ala Gln
34856      260      265      270
34857 Ser Val Leu Glu Gly Met Ala Ala Gly Thr Phe Leu Tyr Ile Thr Phe
34858      275      280      285
34859 Leu Glu Ile Leu Pro Gln Glu Leu Ala Ser Ser Glu Gln Arg Ile Leu
34860      290      295      300
34861 Lys Val Ile Leu Leu Leu Ala Gly Phe Ala Leu Leu Thr Gly Leu Leu
34862 305      310      315      320
34863 Phe Ile Gln Ile

```

E--> 34873 (6)

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/849,626

DATE: 07/17/2001

TIME: 17:38:33

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\I849626.raw

L:21 M:270 C: Current Application Number differs, Wrong Format
L:218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:874 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:960 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:961 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:962 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
L:1247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
L:1248 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
L:1430 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
L:1432 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
L:1470 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
L:1760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:114
L:1888 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124
L:1889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124
L:1992 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130
L:1993 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130
L:2007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:2042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:133
L:2043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:133
L:2061 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:134
L:2083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:135
L:2121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137
L:2174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:2198 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:142
L:2221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2222 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2884 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2953 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:188
L:3061 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3063 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3064 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3081 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195
L:3262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206
L:3303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:208
L:3327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:209
L:3536 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3546 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/849,626

DATE: 07/17/2001

TIME: 17:38:33

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\I849626.raw

L:3564 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:221

L:3585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222

L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222

L:34873 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:1926